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Commonwealth of Kentucky  
**Transportation Cabinet**  
Frankfort, Kentucky 40622

Paul E. Patton  
Governor

Clifford C. Linkes, P.E.  
Deputy Secretary

January 28, 2003

PCN 03-0052  
Change # 1

Subject: Whitley County, FE02 118 0092 B00022  
Letting January 17, 2003 Extended to February 14, 2003

Listed below are the enclosed changes on the subject project:

- (1) Revised - Additional Notes (Page 4) of Special Notes for Whitley County
- (2) Revised - Special Notes for Cleaning and Painting (3 Sheets)

Your bid must be based upon the above-mentioned changes, and these changes are to be made a part of the bid proposal, which you submit to the Kentucky Department of Highways.

Specimen proposals may not be used for bidding purposes.

If you have any questions, please contact us at (502) 564-3500.

Rick Stansel  
Director  
Division of Contract Procurement

Enclosures  
RS:kw



KENTUCKY TRANSPORTATION CABINET  
"PROVIDE A SAFE, EFFICIENT, ENVIRONMENTALLY SOUND, AND FISCALLY RESPONSIBLE TRANSPORTATION SYSTEM  
WHICH PROMOTES ECONOMIC GROWTH AND ENHANCES THE QUALITY OF LIFE IN KENTUCKY."  
"AN EQUAL OPPORTUNITY EMPLOYER M/F/D"

**ADDITIONAL NOTES**

**COMPLETION DATE:** The Contractor has the option of selecting the starting date for this project. Once selected, notify the Department in writing of the date selected. All work is to be completed in the 2003 construction season by July 31, 2003. An allotted number of working days are assigned to each structure in this contract as shown below.

<u>STRUCTURE</u>	<u>NUMBER OF WORKING DAYS</u>
FE02 118-0092-B00022	45

Liquidated damages will be assessed the Contractor in accordance with the **Transportation Cabinet, Department of Highways Standard Specifications for Road and Bridge Construction, Edition of 2000**, Section 108.09, when either the allotted number of working days or the July 31, 2003 date is exceeded.

Contrary to the Standard Specifications, liquidated damages will be assessed the Contractor during the months of December, January, February and March when the contract time has expired on any individual bridge or bridges. Contract time will be charged during these months.

**SPECIAL NOTES FOR  
CLEANING  
AND  
PAINTING**

## **SPECIAL NOTE FOR SURFACE PREPARATION AND PAINT APPLICATION**

Clean and paint all structural steel within the repaired areas in accordance with the Kentucky Transportation Cabinet, Department of Highways, Standard Specifications for Road and Bridge Construction, Section 614 Maintenance Cleaning and Painting Steel Bridges and the following requirements:

### **A. SURFACE PREPARATION**

**Tool Cleaning** - After pressure washing, perform mechanical surface preparation on all surfaces within the repaired areas not possessing clean, adherent paint (e.g. loose rust, paint, or mill scale). Clean those surfaces to correspond with visual standards set forth in the Steel Structures Painting Council SSPC VIS-3 "Visual Standard for Power- and Hand-Tool Cleaned Steel" for the appropriate power tools and initial surface conditions<sup>1</sup>. Ensure that the appropriate resulting surface condition, as shown in VIS-3 for SSPC-SP2, is present at the time of painting.

After tool cleaning and prior to painting, remove all residue, dirt, dust, or similar contaminants from the cleaned surface to the satisfaction of the Engineer. The contractor is solely responsible for any damages arising from the mechanical surface preparation operations.

### **PAINT APPLICATION**

Do not paint areas until they have been inspected and approved by the Engineer (or at the direction of the Engineer, the Department's inspector). Apply paint only to dry surfaces. Regardless of the location of painting activities, do not paint during periods of any rainfall.

**Finish Coat** - Paint all structural within the repaired areas steel with one (1) full finish coat (6.0 to 10.0 mils dry film thickness) coat of Calcium Sulfonate top coat applied by brush, roll, or spray. During spray application, totally contain all overspray.

**Spray painting** - Take all steps necessary to preclude damage to public property from paint overspray. Those steps may include changes in the type of containment or cessation of spraying operations. The contractor is solely responsible for any damages arising from the painting operations.

**Repair of paint defects** - Paint defects, such as pinholes, cracks, blisters, and runs may be encountered. Repair all defects in new paint.

### **D. WORKMANSHIP**

All repaired structural steel surfaces are to be properly cleaned and painted to the satisfaction of the Engineer. There will be no provision for missed areas or substandard work regardless of size of the area in question. All improperly prepared or painted surfaces are to be repaired to meet the provisions of this specification.

Special Note for  
Cleaning and Painting

### **SPECIAL NOTE FOR PAINT**

Use paint supplied by *Watson Coatings or Terma-rust Technologies*. All paint supplied must conform to the applicable special notes contained in this proposal. Use directions on the manufactures' product data sheets for mixing and application of the products.

Watson Coatings, Inc  
325 Paul Avenue  
P.O. Box 35067  
St. Louis, Mo. 63135  
314-521-2000

Terma-rust Technologies, Inc.  
314 Ayito Rd., S.E.  
Vienna, VA 22180-5983  
Phone: (703) 938-1057  
Fax: (703) 938-1252

**SPECIAL NOTE FOR ENVIRONMENTAL AND WORKER SAFETY  
REGULATIONS**

**(A) Governing regulations**

The existing paint in this project contains lead, which is classified as a hazardous (toxic) material. Be knowledgeable of and comply with, all lead-related environmental and health regulations governing the Contractor's operations. Comply with regulations current at the time the work is performed and all requirements herein. Collect, transport to waste storage sites, and store hazardous wastes in accordance with applicable environmental and health regulations. The contractor is solely responsible for collection, transport, storage and disposal of all industrial wastes.

**(B) Liabilities and Obligations**

The contractor is solely responsible for compliance with all applicable environmental and health regulations to the satisfaction of the applicable government regulatory agencies and the Department. The Department assumes no obligations or liabilities for work stoppages due to enforcement actions by government regulatory agencies or to related delays that the Department deems necessary.

**(C) State and Local Regulatory Agencies**

State and local regulatory agencies charged with enforcing **most** regulations affecting the generation of hazardous wastes and worker safety issues are:

Kentucky Occupational Safety and Health Program, Labor Cabinet,  
Commonwealth of Kentucky, Frankfort, Kentucky.

Natural Resources and Environmental Protection Cabinet, Commonwealth  
of Kentucky, Frankfort, Kentucky.

**(D) Groundwater Protection**

The contractor will prepare and implement a groundwater protection plan in accordance with 401 KAR 5:037.